



Shape Pictures

Jake and Sally are making designs with pattern blocks.

NOTE Students answer questions about designs made from pattern blocks.

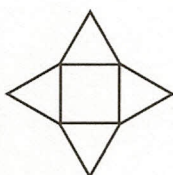
SMH 99



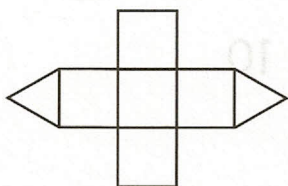
A triangle has 3 sides and 3 corners.



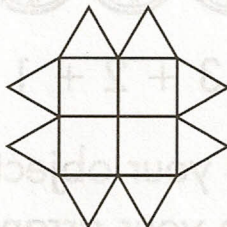
A square has 4 sides and 4 corners.



A



B



C



D

1. Which design has the most triangles? _____

2. Which design has the most squares? _____

3. Which design uses only triangles? _____

4. Which design uses only 1 square? _____

Ongoing Review

5. Which number combination does **not** make 10? _____

(A) $5 + 5$

(C) $6 + 3$

(B) $5 + 4 + 1$

(D) $2 + 2 + 2 + 2 + 2$



Arranging 10 Objects

Find 10 objects that are small enough to move around, such as rocks, pennies, or buttons. Group them in different ways. Record at least two of the ways and use numbers to describe them.

NOTE Students find combinations of numbers that equal 10. There are many possible solutions.

SMH 46

Example:



$$4 + 3 + 2 + 1 = 10$$

1. Show how you grouped your objects.
Use numbers to describe your arrangement.

2. Show how you grouped your objects.
Use numbers to describe your arrangement.